

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :
Shinya TANAKA et al. : **Mail Stop: PCT**
Serial No. 10/584,307 : Attorney Docket No. 2006_0832A
Filed June 23, 2006 :
EPOXY COMPOUNDS AND CURED
EPOXY RESINS OBTAINED
BY CURING THE COMPOUNDS :
[Corresponding to PCT/JP2004/019186
Filed December 22, 2004]

THE COMMISSIONER IS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEE FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975.

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of the references listed on attached form PTO-1449 and any additional information identified below in paragraph 3. A legible copy of each reference listed on the Form PTO-1449 is enclosed, except a copy is not provided for:

- ☒ each U.S. Patent and U.S. Patent application publication;
- ☐ each reference previously cited in the international application
PCT/_____; and/or
- ☐ each reference previously cited in prior parent application Serial No.

1a. ☒ This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the
above-entitled application, or

before the mailing of a first Office Action on the merits or the mailing of a first Office Action after the filing of an RCE,

and thus no certification and/or fee is required.

1b. ☐ This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

(1) ☐ the certification of paragraph 2 below is provided, **or**

(2) ☐ the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

1c. ☐ This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

2. It is hereby certified

a. ☐ that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or

b. ☐ that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.

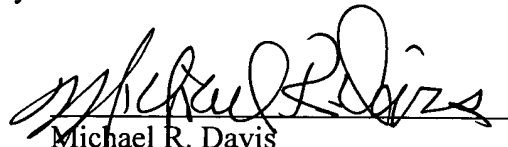
3. ☐ Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.
4. For each non-English language reference listed on the attached form PTO-1449, reference is made to:
- a. ☐ a full or partial English language translation submitted herewith,
 - b. ☒ a foreign patent office search report (International Search Report) (in the English language) of record,
 - c. ☒ the concise explanation contained in the specification of the present application at page 14,
 - d. ☒ the concise explanation set forth in the attached English language abstract,
 - e. ☐ the concise explanation set forth below or on a separate sheet attached to the reference:
5. ☒ A foreign patent office search report (International Search Report) citing one or more of the references is of record.
6. ☒ Comments:

The Information Disclosure Statement filed June 23, 2006 cites, among other references, JP 7-15620, which is the number of this reference cited in the International Search Report, on which the IDS was based. However, it appears that the International Search Report cited the incorrect number for this reference. The correct number is JP 7-156020, which is cited on the attached PTO-1449 form.

Respectfully submitted,

Shinya TANAKA et al.

By:



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July 26, 2006

INFORMATION DISCLOSURE STATEMENT

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: July 26, 2006

ATTY DOCKET NO.
2006_0832ASERIAL NO.
10/584,307APPLICANT
Shinya TANAKA et al.FILING DATE
June 23, 2006

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,872,858	3/2005	Muragaki et al.			
	AB	5,851,427	12/1998	Kelly			
	AC	5,904,984	5/1999	Smith et al.			
	AD	3,461,098	8/1969	Cotter et al.			
	AE	5,189,117	2/1993	Hefner, Jr.			
	AF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	AG	7-156020	6/1995	Japan				
	AH	2004/113327	12/2004	WO				
	AI	2002-363117	12/2002	Japan				
	AJ	2 338 240	12/1999	Great Britain				
	AK	2 330 360	4/1999	Great Britain				
	AL	2 329 900	4/1999	Great Britain				
	AM	2 329 899	4/1999	Great Britain				
	AN	2 315 760	2/1998	Great Britain				

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	Marcus J. Watson et al., "A phenomenological approach to the inversion of the helical twist sense in the chiral nematic phase", J. Matter Chem, 8(9), pages 1963-1969, 1998.
	AP	N. Barashkov et al., "Design of New Polymers to Improve Radiation Stability of Plastic Scintillators", Proceedings of the Fourth International Conference on Calorimetry in High Energy Physics, XP009037802, pages 542-551, 1993.
	AQ	

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of form with next communication to applicant.

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	BA						
	BB						
	BC						
	BD						
	BE						
	BF						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
	BG	1-168632	7/1989	Japan				
	BH	1-168634	7/1989	Japan				
	BI	2-212449	8/1990	Japan				
	BJ	2003-82061	3/2003	Japan				
	BK	63-69255	3/1988	Japan				
	BL	7-508797	9/1995	Japan				
	BM							
	BN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	BO	
	BP	
	BQ	

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